

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018019

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ G01N27/416, G01N27/327, G01N33/49

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ G01N27/416, G01N27/327, G01N33/49

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

| | | | |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1922-1996 | Toroku Jitsuyo Shinan Koho | 1994-2004 |
| Kokai Jitsuyo Shinan Koho | 1971-2004 | Jitsuyo Shinan Toroku Koho | 1996-2004 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, JICST (JOIS)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | JP 3369183 B2 (Roche Diagnostics Corp.), 20 January, 2003 (20.01.03), Full text; all drawings & JP 8-500190 A & US 5385846 A & EP 653068 A & WO 94/29731 A & DE 69422687 T & CA 2140903 A & ES 2142946 T | 1-31 |
| A | JP 2001-249103 A (Matsushita Electric Industrial Co., Ltd.), 14 September, 2001 (14.09.01), Full text; all drawings & US 2001-6149 A & US 2003-205464 A & EP 1126032 A & CN 1301962 A | 1-31 |

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
01 February, 2005 (01.02.05)Date of mailing of the international search report
15 February, 2005 (15.02.05)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

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PCT/JP2004/018019

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | JP 11-118794 A (Matsushita Electric Industrial Co., Ltd.), 30 April, 1999 (30.04.99), Full text; all drawings (Family: none) | 1-31 |
| A | JP 3-99254 A (Toyota Central Research And Development Laboratories, Inc.), 24 April, 1991 (24.04.91), Full text; all drawings & DE 69014262 C | 1-31 |
| A | JP 1-26157 A (Fresenius AG.), 27 January, 1989 (27.01.89), Full text; all drawings & US 4835477 A & EP 265602 A & DE 3627814 A | 1-31 |
| A | JP 2001-500392 A (Microcor, Inc.), 16 January, 2001 (16.01.01), Full text; all drawings & US 5526808 A & US 5642734 A & US 6128518 A & US 6766191 B & EP 955871 A & CN 1244779 A & AU 5383796 A & AU 9209798 A & AU 6184701 A & WO 96/32883 A & WO 99/9883 A & WO 01/88521 A | 1-31 |
| A | WO 97/16726 A (SULLIVAN), 09 May, 1997 (09.05.97), Full text; all drawings & US 6058934 A & EP 858603 A & DE 69621634 A & AU 7327196 A | 1-31 |
| A | US 3922598 A (Roert R. Steuer), 25 November, 1975 (25.11.75), Full text; all drawings (Family: none) | 1-31 |
| A | Anca Roxana Varlan, New design echnique for planar conductometric haematocrit sensors, Sensors and Actuators B, Vol.34, No.1, 258 to 264, 1996 | 1-31 |